Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 26 Jul 2024 until 23:59 on Saturday 27 Jul 2024

Forecast Issued on Thursday 25 Jul 2024 at 15:14

Confidence: Both the extent of low cloud across the hills on Friday morning and for the extent of showers on Saturday hold some uncertainty. Higher confidence for dry conditions on Sunday.

Headline for Friday 26 Jul 2024: Hill fog clearing to leave bright or sunny conditions. Isolated afternoon showers possible.

Mountain weather hazards on Friday 26 Jul 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	MIST	MIST				MIST
Fog	Fog	Mist	Mist	Sunny intervals	Sunny intervals	Sunny intervals	Mist
Precipitation probability							
00%	00%	00%	00%	10%	30%	10%	00%

Forecast for Friday 26 Jul 2024

Weather: Cloud will shroud western and southern Fells through morning, clearly by mid to late morning to leave bright and dry conditions. Isolated showers are possible by afternoon but most places likely to escape these. Cloud may return to southern and western slopes through evening.

Chance of cloud-free hill tops above 800m: 30% in the west and south early and late, otherwise 80%.

Low cloud and visibility: This element of the forecast holds most uncertainty. Be prepared for extensive cloud across slopes exposed to the southwest, this largely above 500-700m. Away from this, excellent visibility is expected.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 26 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 SW	18/23 W	17/22 W	16/22 SW	19/25 SW	18/24 SW	17/23 SW	15/19 S	14/18 S
600	15/21 W	17/23 W	15/21 W	16/21 SW	19/26 SW	17/24 SW	16/21 SW	13/17 S	13/17 S
300	5/16 W	7/18 W	7/17 W	8/17 SW	10/21 SW	9/20 SW	8/18 SW	5/13 S	5/13 S
Valley	5/15 W	8/18 W	6/15 W	9/17 SW	11/20 SW	10/18 SW	8/16 SW	6/13 S	6/12 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	7/3	6/2	7/3	7/3	8/4	7/4	7/4	7/4
600	10/7	9/6	9/5	9/6	10/6	10/7	10/7	9/6	9/7
300	12/11	11/10	11/10	13/11	13/11	14/12	13/12	11/10	11/10
Valley	14/14	14/12	14/13	14/13	15/13	15/14	15/14	14/14	14/13
Freezing Level*	2100m	2000m	1900m	1800m	1900m	1800m	1900m	2000m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold on the summits before low cloud clears.

Forecast for Saturday 27 Jul 2024

Weather: Dry initially but the morning will give way to scattered and possibly heavy and thundery showers developing by midday. Western Fells likely to escape the worst of these. Showers reliably fading quickly through evening to leave clear skies.

Maximum wind: Southwest 10-20mph, perhaps gusting 25mph on summits.

Chance of cloud-free hill tops above 800m: 30% morning, becoming 80% through afternoon.

Low cloud and visibility: The Southern Fells will see the bulk of the low cloud fed in off the Irish Sea, this largely above around 400-500m. As this lifts and gives way to heavy showers, hill fog may be periodic down to 800m or so but generally improved conditions. Visibility will fall within showers, sometimes obscuring nearby slopes.

Temperature: **Valleys:** 13 Celsius rising to 18 or 19 Celsius.
At 800m: 8-10 Celsius.
Freezing level: Well above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1514 on Thu 25 Jul 2024

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